

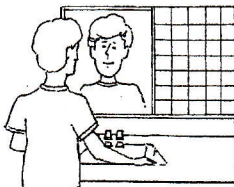
CHAPTER 8
REINFORCEMENT
BLM 8-5

Different Mirror Surfaces

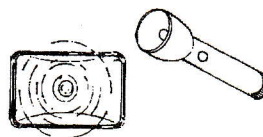
Goal • Complete this activity to show your understanding of the kinds of mirrors used for different purposes.

What to Do

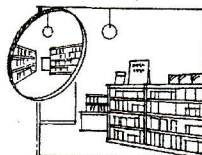
- Identify the type of mirror (plane, convex, concave) used in each situation below. Place your answer in the spaces provided beside the titles.

Bathroom Wall Mirror _____


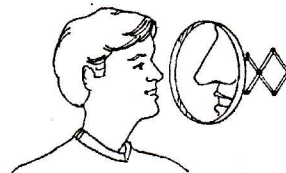
Purpose: To show your exact appearance.

Car Headlights, Flashlights _____


Purpose: To project a strong beam forward.

Store Surveillance Mirror _____


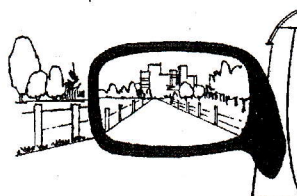
Purpose: To show a wide view.

Cosmetics Mirror _____


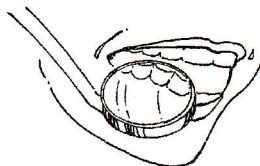
Purpose: To show a magnified view of parts of your face.

One-Way Mirror _____

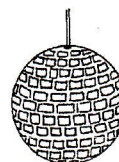

Purpose: To see into a brightly lit room.
Looks like a mirror to the people being observed.

Car Passenger-Side Mirror _____


Purpose: To show a wide-angle view behind and beside the car.

Dental Mirror _____


Purpose: To make visible and magnify the tooth.

Reflecting Ball at a Dance _____


Purpose: To project portions of a light hitting it in many different directions.